

Product Datasheet

HDAC4 (C) Antibody, Rabbit Polyclonal (orb66806)

Catalog Number	orb66806
Category	Antibodies
Description	<p>Rabbit polyclonal to HDAC4. Histone deacetylase 4 (HDAC4) deacetylates lysine residues on the N-terminal part of the core histones (H2A, H2B, H3 and H4). Histone deacetylation produces a tag for epigenetic repression and plays a role in transcriptional regulation, cell cycle progression and developmental events. HDAC4 does not bind DNA directly but through transcription factors MEF2C and MEF2D.</p>
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Human
Buffer/Preservatives	0.01% NaN ₃
Purity	Affinity purification
Immunogen	C-terminal region of human HDAC4
UniProt ID	P56524
MW	119
Tested applications	WB
Dilution range	WB:1:1000-1:5000
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

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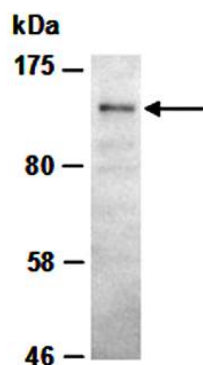
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Note For research use only

Expiration Date 12 months from date of receipt.



Western blot analysis of total cell extracts from human HeLa using HDAC4 antibody

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